



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Barrass et al.  
Serial No.: 09/964,150  
Filing Date: September 25, 2001  
Group Art Unit: 2637  
Title: Switching System Supporting Data Communications Supported  
by Multiple Power Spectra

**Mail Stop AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**NOTICE OF APPEAL**

In response to the Advisory Action mailed December 9, 2005, Applicants respectfully request the Board of Patent Appeals and Interferences to reconsider the rejections of the claims.

01/23/2006 BABRAHA1 00000078 09964150

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**REMARKS**

This Application has been carefully reviewed in light of the Advisory Action mailed December 9, 2005. Applicants respectfully request consideration and favorable action in this Application.

Applicants hereby appeal to the Board of Patent Appeals and Interferences from the decisions of the Examiner mailed September 19, 2005 finally rejecting Claims 1-22.

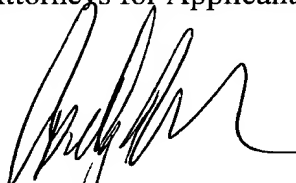
This application is filed on behalf of a large entity.

Attached herewith is a check made payable to the "Commissioner of Patents and Trademarks" in an amount of \$500.00 to satisfy the Notice of Appeal fee under 37 C.F.R. §1.17(b). The Commissioner is hereby authorized to charge any required fees and credit any overpayments to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,

BAKER BOTTS L.L.P.

Attorneys for Applicants



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January 18, 2006

Customer Number: **05073**